

REMARKS

This Amendment is in response to the Office Action of March 29, 2004 in which claims 1-62 were rejected.

Regarding the objection to the specification, the text at pages 1-2 and at page 5 has been amended in accordance the required correction. Withdrawal of the objection is requested.

Regarding the novelty rejection of claims 1-5, 7-9, 12-17, 19-23, 25-29, 31-37, 39-47, 49-53, 55-59 and 61-62 based on Hedberg (WO 99/32960), all the original independent claims (1, 21, 33 & 51) have been amended to limit the invention to the input being actuated by one or more finger actuable user input devices associated with the electronic device. The former dependent claims (8, 12, 14, 26, 40, 42, 44 and 56) having to do with the input coming from moving the device have been converted so that those claims are now independent and claimed so that the signal magnitude is indicative of both translational and rotational degrees of freedom. See the specification at page 12, lines 10-14 (and at the published application at page 4, paragraph 0051) in connection with the description of Fig. 13.

The Hedberg reference does not show the use of one or more finger actuable user input devices such as those pictured in Fig. 2 of the present disclosure and discussed at page 6, lines 24-27 and page 3, lines 19-22 also published at page 1, paragraph 0012 of the publication U.S. 2002/0158908 to select a window.

Formerly dependent claims 18, 30, 48 and 60 have also been made independent. While the Examiner has taken official notice that changing the color or shape of a pointer when in the vicinity of a link is well known in the art, such is the case only when the pointer is being moved onto the link, e.g., by a mouse. Such is not notoriously well known in the art when the link is being moved under a pointer. This is a completely new technique and it cannot be said that such is already notoriously well known in the art. Withdrawal of the obviousness rejection of claims 18, 30, 48, and 60, as amended, is requested.

It is requested that the novelty rejection of independent claims 1, 21, 33 and 51 as well as the rejection of their dependent claims based on Hedberg be withdrawn because of the above amendments to these independent claims whereby the finger-actuatable feature has been added. The Hedberg reference does not show this feature. The only buttons that Hedberg shows are not for the purpose of enabling the motion-based sensing. Rather, Hedberg uses movement of the device not buttons for providing a windowing signal.

Regarding the novelty rejection of claims 1, 8, and 11 based on Flack et al (U.S. 6,288,704), the independent claim 1 has been amended as mentioned above to include the feature that the input windowing signal is provided in response to actuation of one or more finger actuatable user input devices associated with the electronic device to select a window. Such is not shown by Flack et al.

Withdrawal of the novelty rejection of claims 1, 8 and 11 is requested.

Regarding the obviousness rejection of claims 6, 24, 38 and 54, these claims have been amended to claim plural rollers. Will (U.S. 5,825,353) shows one roller and for a different purpose (not involving windowing).

Withdrawal of the obviousness rejection of claims 6, 24, 38 and 54 is requested.

Regarding the obviousness rejection of claim 10 based on Hedberg and further in view of Sypniewski (U.S. 6,054,951), although the reference discloses electromagnetic tracking, the motivation mentioned by the Examiner cannot be found in either reference with respect to the problem solved by the present invention. In other words, there is no motivation supplied by the references themselves. Withdrawal of the obviousness rejection of claim 10 is requested.

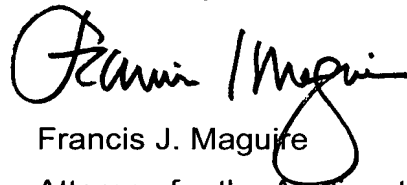
Regarding the obviousness rejection of claims 18, 30, 48 and 60 for obviousness based on Hedberg, it has been explained above that these claims have been made independent and that the prior art pointer was not stationary and the idea of changing such a stationary pointer in color or

shape when a hyperlink moves under it is new and nonobvious. It has already been mentioned that the well-known changing the shape or color of a moving pointer is quite different from what is claimed in these claims.

Withdrawal of the obviousness rejection of claims 18, 30, 48 and 60 is requested.

The objections and rejections of the Office Action of March 29, 2004, having been obviated by amendment or shown to be inapplicable, withdrawal thereof is requested and passage of claims 1-3, 5-21, 23-51, and 53-83 is requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Francis J. Maguire". The signature is stylized with a large, looping "F" and a cursive "Maguire".

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